

AMENDMENT UNDER 37 C.F.R. § 1.111
U.S. Appln. No. 10/006,648

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (currently amended): A film forming apparatus comprising:
a rotating unit for rotating a substrate; and
a film forming jig which is to be placed on the substrate,
wherein in a state where a film forming liquid is supplied to contact with in proximity of
an outer periphery of the film forming jig so as to contact with a side surface of the outer
periphery of the film forming jig, the rotation unit rotates to form a film.

2. (original): The film forming apparatus according to claim 1, wherein a thickness of the film forming jig is larger than that of the film.

3. (original): The film forming apparatus according to claim 1, wherein the film forming jig has a substantially cylindrical shape.

4. (original): The film forming apparatus according to claim 1, wherein the film forming jig has a substantially conical shape.

5. (original): The film forming apparatus according to claim 1, wherein the film forming jig has a substantially truncated conical shape.

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6. (withdrawn): A film forming method comprising the steps of:
 - placing a film forming jig on a substrate;
 - supplying film forming liquid to be in contact with an outer periphery of the film forming jig; and
 - rotating the substrate.
7. (withdrawn): A film forming apparatus comprising:
 - a rotating unit for rotating a substrate; and
 - a film forming liquid supplying device for supplying film forming liquid onto the substrate during rotation of the rotating unit.
8. (withdrawn): The film forming apparatus according to claim 7, wherein the substrate has a non-film-forming region to which the film forming liquid is not applied; and
 - the film forming liquid supplying device supplies the film forming liquid to a region outside the non-film-forming region.
9. (withdrawn): The film forming apparatus according to claim 7, wherein the film forming liquid supplying device comprises a liquid reservoir for storing the film forming liquid; and
 - the film forming liquid stored in the liquid reservoir is supplied onto the substrate through a supply port communicating with the liquid reservoir.

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10. (withdrawn): The film forming apparatus according to claim 8, wherein the film forming liquid supplying device has a cover portion for covering the non-film-forming region of the substrate.

11. (withdrawn): The film forming apparatus according to claim 10, wherein the cover portion has a truncated conical shape.

12. (withdrawn): The film forming apparatus according to claim 9, wherein the film forming liquid is supplied through the supply port by applying an air pressure to the film forming liquid stored in the liquid reservoir.

13. (withdrawn): The film forming apparatus according to claim 9, wherein the liquid reservoir is rotatable together with the rotating unit.

14. (withdrawn): The film forming apparatus according to claim 13, wherein the film forming liquid is supplied through the supply port by applying a centrifugal force due to the rotation of the rotating unit to the film forming liquid stored in the liquid reservoir.

15. (original): The film forming apparatus according to claim 1, wherein the substrate is an optical disc substrate.

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16. (withdrawn): A film forming method comprising the steps of supplying a film forming liquid onto a substrate while the substrate is rotated.
17. (withdrawn): The film forming method according to claim 16, wherein the substrate has a non-film-forming region to which the film forming liquid is not applied; and in the supplying step, the film forming liquid is supplied to a region outside the non-film-forming region.
18. (withdrawn): The film forming method according to claim 16, further comprises the steps of storing the film forming liquid into a liquid reservoir, wherein in the supplying step, the film forming liquid stored in the liquid reservoir is supplied onto the substrate through a supply port communicating with the liquid reservoir.
19. (withdrawn): The film forming method according to claim 16 wherein in the supplying step, the film forming liquid is supplied through the supply port by applying an air pressure to the film forming liquid stored in the liquid reservoir.
20. (withdrawn): The film forming method according to claim 18, wherein the liquid reservoir is rotatable together with the substrate.

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21. (withdrawn): The film forming method according to claim 20, wherein the film forming liquid is supplied through the supply port by applying a centrifugal force due to the rotation to the film forming liquid stored in the liquid reservoir.

22. (withdrawn): The film forming method according to claim 16, wherein the substrate is an optical disc substrate.